

Appln No. 10/713,065
Amdt. Dated October 14, 2004
Response to Office action of August 25, 2004

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A printhead assembly comprising:
~~an elongated support beam~~ formed from an odd number of layers, there being a pair of outer layers symmetrically disposed about and laminated to a core, the coefficient of thermal expansion of the core and the outer layers providing a coefficient of expansion, in the beam, substantially equal to that of silicon.
2. (Currently amended) ~~The support structure~~ printhead assembly of claim 1, wherein: the outer layers are the same thickness.
3. (Currently amended) ~~The printhead assembly support structure~~ of claim 1, wherein: the outer layers are made from invar.
4. (Currently amended) ~~The printhead assembly support structure~~ of claim 1, wherein: the coefficients of thermal expansion of the outer layers and the core ~~is~~ are different.
5. (Currently amended) ~~The printhead assembly support structure of claim 1, wherein the beam is elongate, and the assembly further comprising:~~
a plurality of printhead modules positioned end to end along the beam.
6. (Currently amended) ~~The printhead assembly support structure of claim 5, wherein:~~
the printhead modules are all silicon MEMS type modules.
7. (Currently amended) ~~The printhead assembly support structure of claim 1, wherein:~~
the layers are hot rolled.
8. (Currently amended) ~~The printhead assembly support structure of claim 7, wherein:~~
the layers are three in number and the core has a coefficient of thermal expansion greater than that of silicon.

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